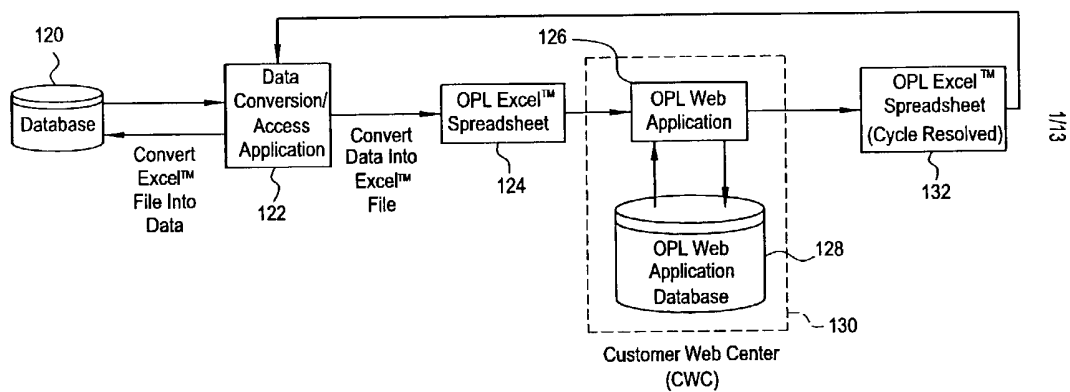


FIG. 1



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FIG. 2

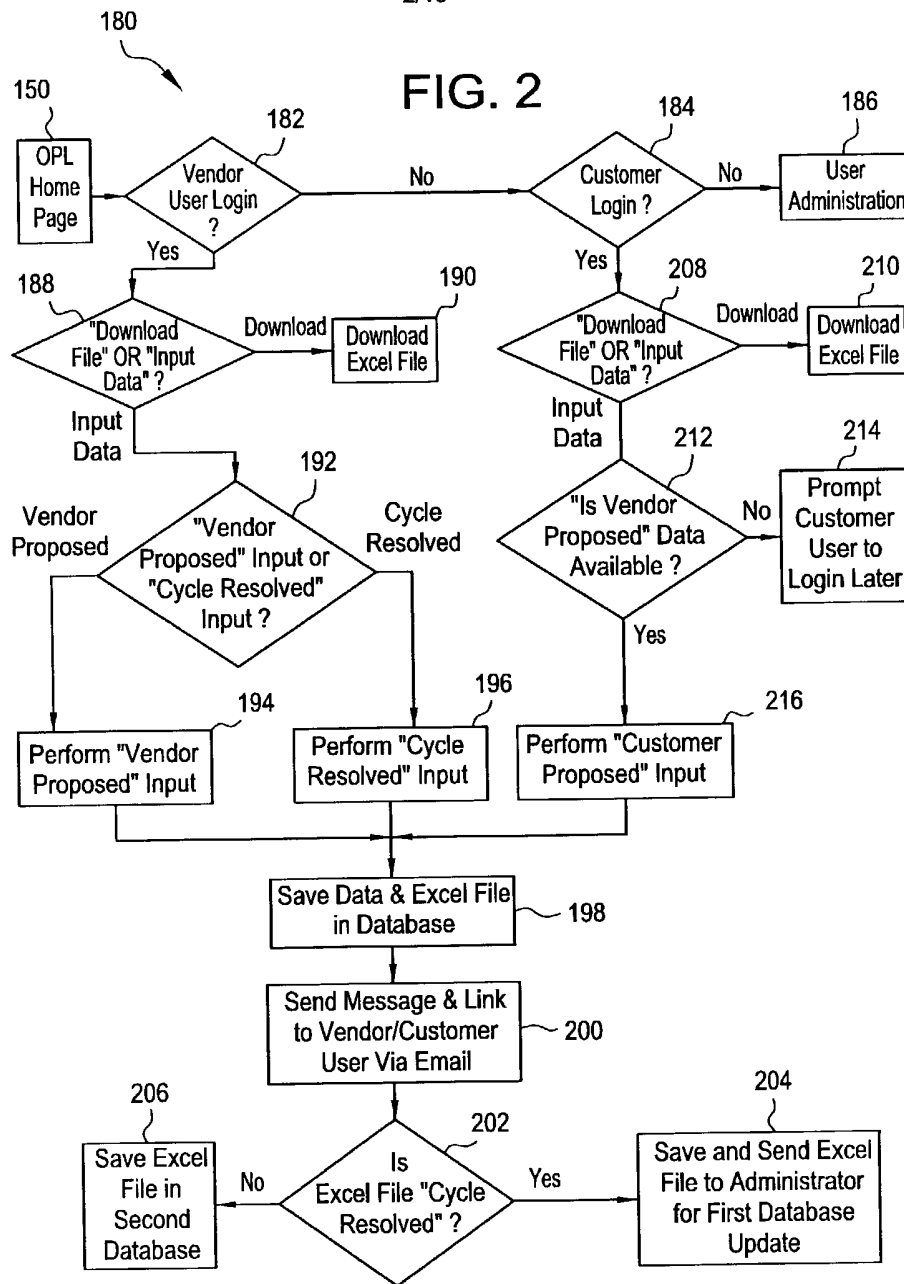


FIG. 4

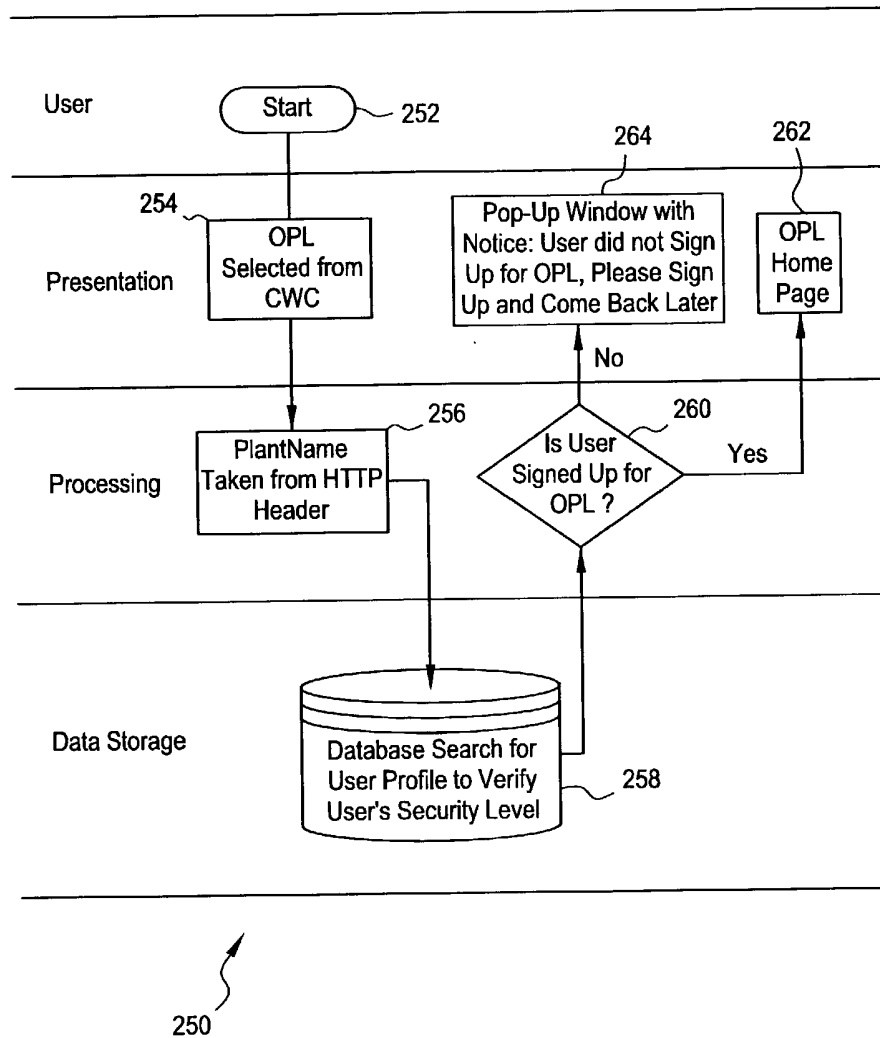


FIG. 5

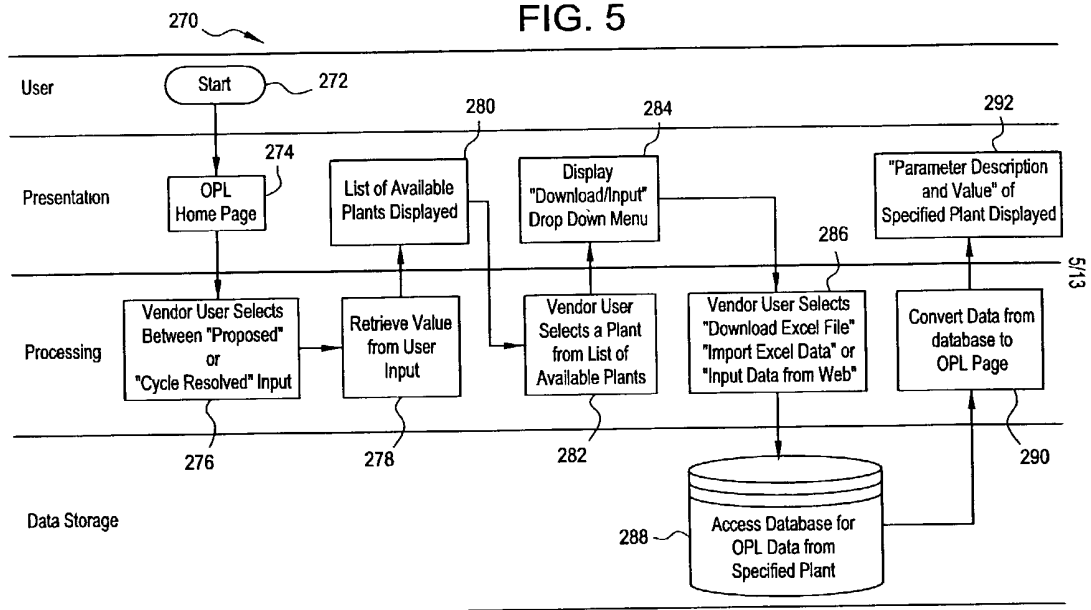


FIG. 6

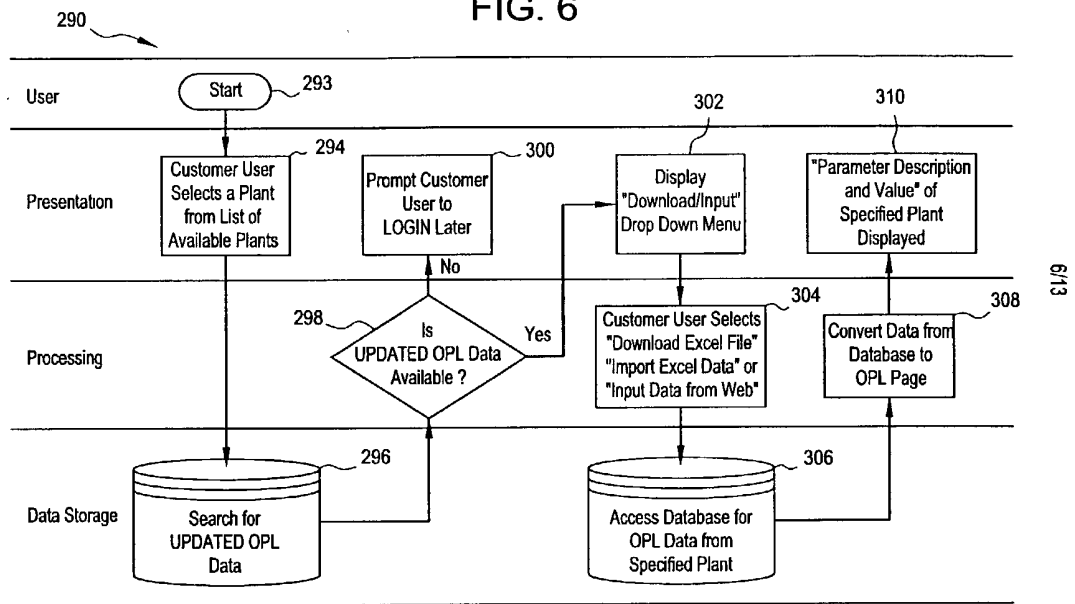
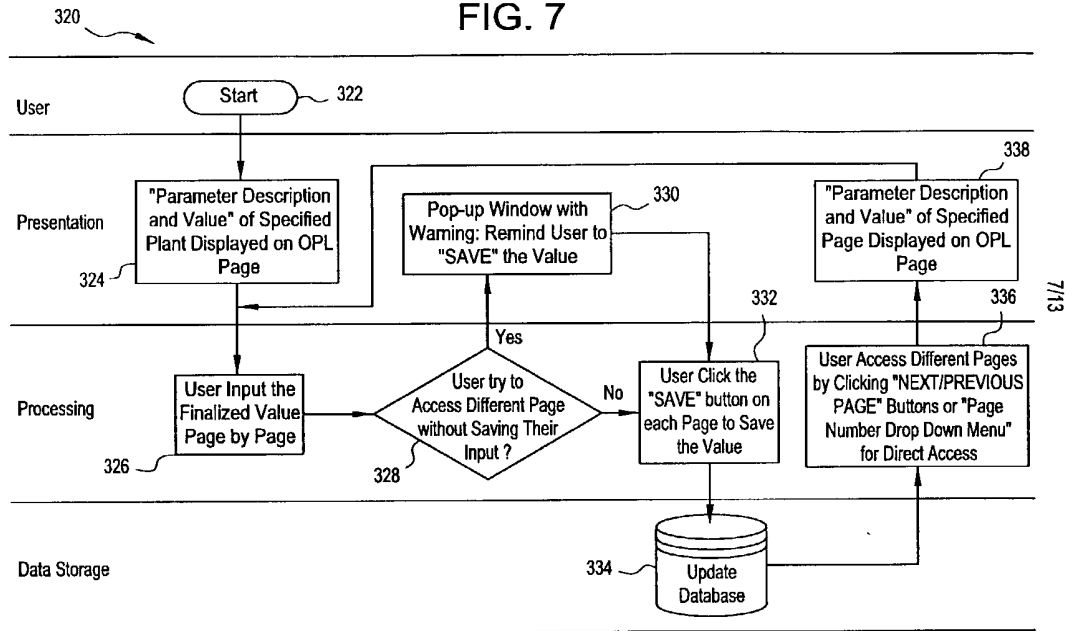
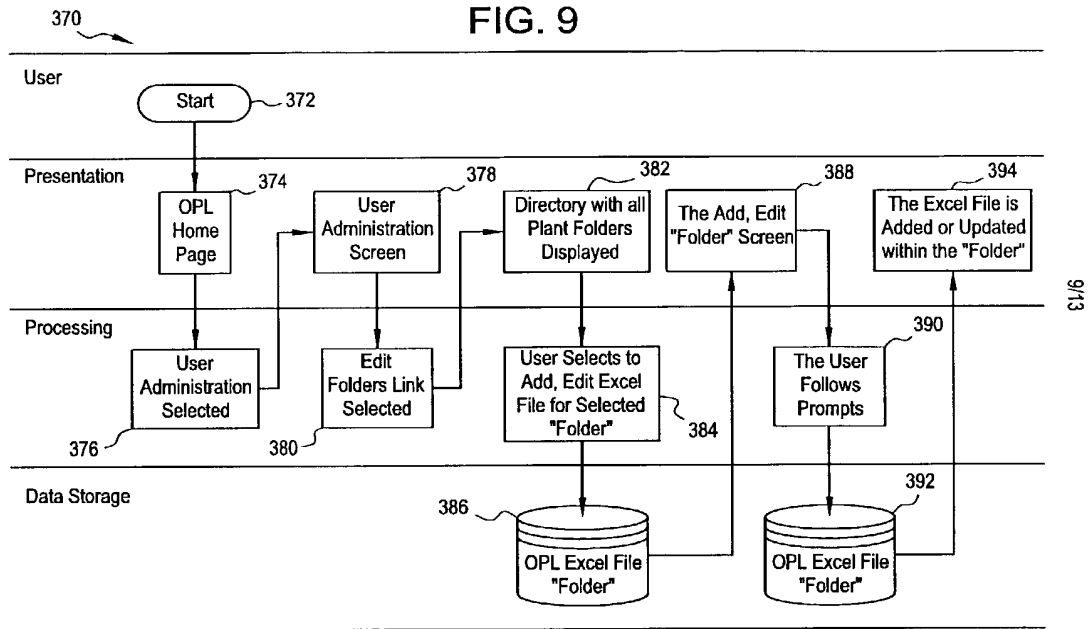


FIG. 7

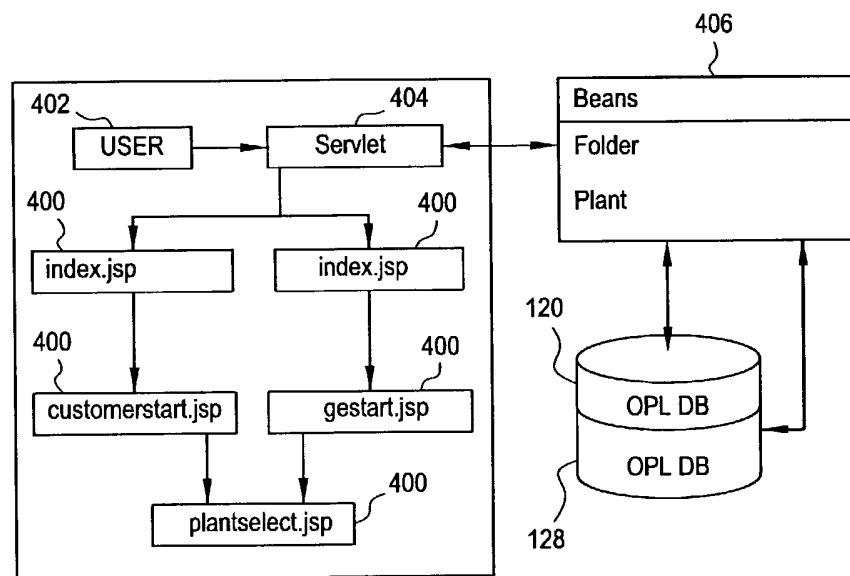


$$J = \begin{pmatrix} 0 & 1 \\ -1 & 0 \end{pmatrix}, \quad J^2 = -I, \quad J^3 = -J, \quad J^4 = I, \quad J^5 = J, \quad J^6 = -I, \quad J^7 = -J, \quad J^8 = I, \quad J^9 = J, \quad J^{10} = -I, \quad J^{11} = -J, \quad J^{12} = I, \quad J^{13} = J, \quad J^{14} = -I, \quad J^{15} = -J, \quad J^{16} = I, \quad J^{17} = J, \quad J^{18} = -I, \quad J^{19} = -J, \quad J^{20} = I, \quad J^{21} = J, \quad J^{22} = -I, \quad J^{23} = -J, \quad J^{24} = I, \quad J^{25} = J, \quad J^{26} = -I, \quad J^{27} = -J, \quad J^{28} = I, \quad J^{29} = J, \quad J^{30} = -I, \quad J^{31} = -J, \quad J^{32} = I, \quad J^{33} = J, \quad J^{34} = -I, \quad J^{35} = -J, \quad J^{36} = I, \quad J^{37} = J, \quad J^{38} = -I, \quad J^{39} = -J, \quad J^{40} = I, \quad J^{41} = J, \quad J^{42} = -I, \quad J^{43} = -J, \quad J^{44} = I, \quad J^{45} = J, \quad J^{46} = -I, \quad J^{47} = -J, \quad J^{48} = I, \quad J^{49} = J, \quad J^{50} = -I, \quad J^{51} = -J, \quad J^{52} = I, \quad J^{53} = J, \quad J^{54} = -I, \quad J^{55} = -J, \quad J^{56} = I, \quad J^{57} = J, \quad J^{58} = -I, \quad J^{59} = -J, \quad J^{60} = I, \quad J^{61} = J, \quad J^{62} = -I, \quad J^{63} = -J, \quad J^{64} = I, \quad J^{65} = J, \quad J^{66} = -I, \quad J^{67} = -J, \quad J^{68} = I, \quad J^{69} = J, \quad J^{70} = -I, \quad J^{71} = -J, \quad J^{72} = I, \quad J^{73} = J, \quad J^{74} = -I, \quad J^{75} = -J, \quad J^{76} = I, \quad J^{77} = J, \quad J^{78} = -I, \quad J^{79} = -J, \quad J^{80} = I, \quad J^{81} = J, \quad J^{82} = -I, \quad J^{83} = -J, \quad J^{84} = I, \quad J^{85} = J, \quad J^{86} = -I, \quad J^{87} = -J, \quad J^{88} = I, \quad J^{89} = J, \quad J^{90} = -I, \quad J^{91} = -J, \quad J^{92} = I, \quad J^{93} = J, \quad J^{94} = -I, \quad J^{95} = -J, \quad J^{96} = I, \quad J^{97} = J, \quad J^{98} = -I, \quad J^{99} = -J, \quad J^{100} = I, \quad J^{101} = J, \quad J^{102} = -I, \quad J^{103} = -J, \quad J^{104} = I, \quad J^{105} = J, \quad J^{106} = -I, \quad J^{107} = -J, \quad J^{108} = I, \quad J^{109} = J, \quad J^{110} = -I, \quad J^{111} = -J, \quad J^{112} = I, \quad J^{113} = J, \quad J^{114} = -I, \quad J^{115} = -J, \quad J^{116} = I, \quad J^{117} = J, \quad J^{118} = -I, \quad J^{119} = -J, \quad J^{120} = I, \quad J^{121} = J, \quad J^{122} = -I, \quad J^{123} = -J, \quad J^{124} = I, \quad J^{125} = J, \quad J^{126} = -I, \quad J^{127} = -J, \quad J^{128} = I, \quad J^{129} = J, \quad J^{130} = -I, \quad J^{131} = -J, \quad J^{132} = I, \quad J^{133} = J, \quad J^{134} = -I, \quad J^{135} = -J, \quad J^{136} = I, \quad J^{137} = J, \quad J^{138} = -I, \quad J^{139} = -J, \quad J^{140} = I, \quad J^{141} = J, \quad J^{142} = -I, \quad J^{143} = -J, \quad J^{144} = I, \quad J^{145} = J, \quad J^{146} = -I, \quad J^{147} = -J, \quad J^{148} = I, \quad J^{149} = J, \quad J^{150} = -I, \quad J^{151} = -J, \quad J^{152} = I, \quad J^{153} = J, \quad J^{154} = -I, \quad J^{155} = -J, \quad J^{156} = I, \quad J^{157} = J, \quad J^{158} = -I, \quad J^{159} = -J, \quad J^{160} = I, \quad J^{161} = J, \quad J^{162} = -I, \quad J^{163} = -J, \quad J^{164} = I, \quad J^{165} = J, \quad J^{166} = -I, \quad J^{167} = -J, \quad J^{168} = I, \quad J^{169} = J, \quad J^{170} = -I, \quad J^{171} = -J, \quad J^{172} = I, \quad J^{173} = J, \quad J^{174} = -I, \quad J^{175} = -J, \quad J^{176} = I, \quad J^{177} = J, \quad J^{178} = -I, \quad J^{179} = -J, \quad J^{180} = I, \quad J^{181} = J, \quad J^{182} = -I, \quad J^{183} = -J, \quad J^{184} = I, \quad J^{185} = J, \quad J^{186} = -I, \quad J^{187} = -J, \quad J^{188} = I, \quad J^{189} = J, \quad J^{190} = -I, \quad J^{191} = -J, \quad J^{192} = I, \quad J^{193} = J, \quad J^{194} = -I, \quad J^{195} = -J, \quad J^{196} = I, \quad J^{197} = J, \quad J^{198} = -I, \quad J^{199} = -J, \quad J^{200} = I, \quad J^{201} = J, \quad J^{202} = -I, \quad J^{203} = -J, \quad J^{204} = I, \quad J^{205} = J, \quad J^{206} = -I, \quad J^{207} = -J, \quad J^{208} = I, \quad J^{209} = J, \quad J^{210} = -I, \quad J^{211} = -J, \quad J^{212} = I, \quad J^{213} = J, \quad J^{214} = -I, \quad J^{215} = -J, \quad J^{216} = I, \quad J^{217} = J, \quad J^{218} = -I, \quad J^{219} = -J, \quad J^{220} = I, \quad J^{221} = J, \quad J^{222} = -I, \quad J^{223} = -J, \quad J^{224} = I, \quad J^{225} = J, \quad J^{226} = -I, \quad J^{227} = -J, \quad J^{228} = I, \quad J^{229} = J, \quad J^{230} = -I, \quad J^{231} = -J, \quad J^{232} = I, \quad J^{233} = J, \quad J^{234} = -I, \quad J^{235} = -J, \quad J^{236} = I, \quad J^{237} = J, \quad J^{238} = -I, \quad J^{239} = -J, \quad J^{240} = I, \quad J^{241} = J, \quad J^{242} = -I, \quad J^{243} = -J, \quad J^{244} = I, \quad J^{245} = J, \quad J^{246} = -I, \quad J^{247} = -J, \quad J^{248} = I, \quad J^{249} = J, \quad J^{250} = -I, \quad J^{251} = -J, \quad J^{252} = I, \quad J^{253} = J, \quad J^{254} = -I, \quad J^{255} = -J, \quad J^{256} = I, \quad J^{257} = J, \quad J^{258} = -I, \quad J^{259} = -J, \quad J^{260} = I, \quad J^{261} = J, \quad J^{262} = -I, \quad J^{263} = -J, \quad J^{264} = I, \quad J^{265} = J, \quad J^{266} = -I, \quad J^{267} = -J, \quad J^{268} = I, \quad J^{269} = J, \quad J^{270} = -I, \quad J^{271} = -J, \quad J^{272} = I, \quad J^{273} = J, \quad J^{274} = -I, \quad J^{275} = -J, \quad J^{276} = I, \quad J^{277} = J, \quad J^{278} = -I, \quad J^{279} = -J, \quad J^{280} = I, \quad J^{281} = J, \quad J^{282} = -I, \quad J^{283} = -J, \quad J^{284} = I, \quad J^{285} = J, \quad J^{286} = -I, \quad J^{287} = -J, \quad J^{288} = I, \quad J^{289} = J, \quad J^{290} = -I, \quad J^{291} = -J, \quad J^{292} = I, \quad J^{293} = J, \quad J^{294} = -I, \quad J^{295} = -J, \quad J^{296} = I, \quad J^{297} = J, \quad J^{298} = -I, \quad J^{299} = -J, \quad J^{300} = I, \quad J^{301} = J, \quad J^{302} = -I, \quad J^{303} = -J, \quad J^{304} = I, \quad J^{305} = J, \quad J^{306} = -I, \quad J^{307} = -J, \quad J^{308} = I, \quad J^{309} = J, \quad J^{310} = -I, \quad J^{311} = -J, \quad J^{312} = I, \quad J^{313} = J, \quad J^{314} = -I, \quad J^{315} = -J, \quad J^{316} = I, \quad J^{317} = J, \quad J^{318} = -I, \quad J^{319} = -J, \quad J^{320} = I, \quad J^{321} = J, \quad J^{322} = -I, \quad J^{323} = -J, \quad J^{324} = I, \quad J^{325} = J, \quad J^{326} = -I, \quad J^{327} = -J, \quad J^{328} = I, \quad J^{329} = J, \quad J^{330} = -I, \quad J^{331} = -J, \quad J^{332} = I, \quad J^{333} = J, \quad J^{334} = -I, \quad J^{335} = -J, \quad J^{336} = I, \quad J^{337} = J, \quad J^{338} = -I, \quad J^{339} = -J, \quad J^{340} = I, \quad J^{341} = J, \quad J^{342} = -I, \quad J^{343} = -J, \quad J^{344} = I, \quad J^{345} = J, \quad J^{346} = -I, \quad J^{347} = -J, \quad J^{348} = I, \quad J^{349} = J, \quad J^{350} = -I, \quad J^{351} = -J, \quad J^{352} = I, \quad J^{353} = J, \quad J^{354} = -I, \quad J^{355} = -J, \quad J^{356} = I, \quad J^{357} = J, \quad J^{358} = -I, \quad J^{359} = -J, \quad J^{360} = I, \quad J^{361} = J, \quad J^{362} = -I, \quad J^{363} = -J, \quad J^{364} = I,$$

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FIG. 10



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FIG. 11

GE Power Systems Corporate Registration-Microsoft Internet Explorer provided by GE Power Systems

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address .fcc?TYPE=33554433&REALMOID=06-36668745-4649-001a-0000-463200004632&GUID=8SMAUTHREASON=0&TARGET=https://www2.gepower.com/gepsex3/cwcl/index.jsp Go

Links Exit

Power Systems

GE Single Sign-On

Login

ID: 422

Password: 424

Login 426

What is Single Sign On?

Do you need to Register
- or have you -
Forgotten your password?
- or do you -
Need to update your existing Single Sign-on
account to access GE Power System web sites? } 428

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FIG. 12A

OPL-Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://localhost:8100/oplexcel0601/testopdatainput.jsp> Go Links TeamSite

CWC
GENE/GNF
Customer Web Center
for Exelon Nuclear

News Products Applications My Info Site Tools Log Out

OPL3 476 GNF 480

Page(s) not yet updated: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

472 Please select a Page 482

484 Previous Page Next Page Display Figures Upload Figures 478

486 Save Clear Submit 488 474 466 458 464 460 462 468 470

OPL 3

Transient Protection Parameters Verification For

Reload Licensing Analyses

Plant: Reload: Cycle:

CYCLEn-1 GE CUSTOMER CYCLEn

RESOLVED PROPOSED PROPOSED RESOLVED

VALUE VALUE VALUE VALUE REFERENCE COMMENTS

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1. PARAMETERS USED IN RELOAD LICENSING ANALYSES (RLA)

1.1 INITIAL OPERATING CONDITIONS

A. CORE THERMAL POWER

1. RATED POWER (LICENSED) A. MWT 456 456 456

B. %RATED 456

2. RELOAD LICENSE ANALYSIS (RLA) POWER A. MWT

B. %RATED

B. VESSEL DOME PRESSURE

1. AT RATED POWER PSIG

Done Local Intranet

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